Case No.: IP/P7291/USW

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

				Optio	al Fibre Ampl	ifier
the spe	ecification	of whic	h is attached her	reto unless t	he following s	pace is checked:
		was fil	ed on		_as United St	ates Application Serial Number
I herel	by state th	at I hav led by a	re reviewed and ny amendment r	understand eferred to al	the contents of the contents o	of the above-identified specification, including the
I ackn	owledge tl	ne duty t	o disclose infor	mation whic	h is material to	o patentability as defined in 37 CFR § 1.56.
patent countr applica	or invent y other tha ation for p	or's cer an the U atent or	tificate, or § 36 Inited States, lis	65(a) of an ited below a ficate, or PC	y PCT internand ind have also in)-(d) or § 365(b) of any foreign application(s) for ational application which designated at least or identified below, by checking the box, any foreign application having a filing date before that of the
Prior I	Foreign Ap	plicatio	n(s):			
1. 2.	<u>Number</u> 032766	_	Country GB		Day/Month/ 28 November	
I hereb 1. 2.	oy claim th <u>Applica</u>	e benefi tion Nu	t under 35 U.S.(<u>mber</u>	C. § 119(e) <u>Filing I</u>		States provisional application(s) listed below:
interna claims provid to pate	of this app of this ap ed by the tentability ation and t Applica	lication plication first para as defin he nation tion Nu	designating the n is not disclose agraph of 35 U. ned in 37 C.F. nal or PCT inter	United Stated in the pried in the pries. S.C. § 112, R. § 1.56 rnational fili	tes, listed belo or United Stat I acknowledge which became ng date of this Date	ed States application(s), or § 365(c) of any PC wand, insofar as the subject matter of each of the tes or PCT international application in the manner the duty to disclose information which is material e available between the filing date of the prior application. Status: patented, pending, abandoned Published

2.

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: 020306

Principal attorney or agent: A. Blair Hughes

Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Richard M JENKINS Inventor's signature: Residence: United Kingdom Citizenship: British Post Office Address: QinetiQ Limited, Malvern Technology	Date: 17/3/2006 Ev Centre, Room PA109, Malvern, Worcestershire
WR14 3PS	, y commo, recommon r
Full name of second joint inventor: Mark E MCNIE	
Inventor's signature:	Date:
Residence: United Kingdom Citizenship: British	
Post Office Address: QinetiQ Limited, Malvern Technolog WR14 3PS	gy Centre, Room E9A4, Malvern, Worcestershire
Full name of third joint inventor: Nicola PRICE	
Inventor's signature:	Date:
Residence: United Kingdom	
Citizenship: British Post Office Address: QinetiQ Limited, Malvern Technolog WR14 3PS	y Centre, Room E9A9, Malvern, Worcestershire
Full name of fourth joint inventor: Craig D STACEY	·
Inventor's signature: Residence:United Kingdom Citizenship: British	Date:
Post Office Address: QinetiQ Limited, Malvern Technolog WR14 3PS	y Centre, Room PA110, Malvern, Worcestershire

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			Optical Fibre Amplifi	er	
the specification	on of whic	h is attached heret	o unless the following spa	ce is checked:	
	was fil	led on	as United State	es Application Serial Number	
		re reviewed and un my amendment refe		the above-identified specification, including the	
I acknowledge	the duty t	to disclose informa	ation which is material to p	patentability as defined in 37 CFR § 1.56.	
I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.					
Prior Foreign Number 1. 0327	<u>er</u>	on(s): <u>Country</u> GB	<u>Day/Month/Ye</u> 28 November		
	the benefication Nu		§ 119(e) of any United St Filing Date	rates provisional application(s) listed below:	
international a claims of this provided by the to patentabilit application and Appli	pplication applicatio e first par y as defii	designating the Unis not disclosed agraph of 35 U.S. ned in 37 C.F.R. nal or PCT internations	Inited States, listed below in the prior United States C. § 112, I acknowledge t	States application(s), or § 365(c) of any PCT and, insofar as the subject matter of each of the sor PCT international application in the manner the duty to disclose information which is material available between the filing date of the prior pplication. Status: patented, pending, abandoned Published	

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Customer Number: 020306

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Full name of first inventor: Richard M JENKINS	
Inventor's signature: Residence: United Kingdom Citizenship: British Post Office Address: QinetiQ Limited, Malvern Technolog WR14 3PS	
Full name of second joint inventor: Mark E MCNIE Inventor's signature: Residence: United Kingdom Citizenship: British Post Office Address: QinetiQ Limited, Malvern Technolog WR14 3PS	Date: 15 February 200 6 y Centre, Room E9A4, Malvern, Worcestershire
Full name of third joint inventor: Nicola PRICE Inventor's signature:	Date: 15 february Joob
Residence: United Kingdom Citizenship: British Post Office Address: QinetiQ Limited, Malvern Technolog WR14 3PS)
Full name of fourth joint inventor: Craig D STACEY	
Inventor's signature: Residence:United Kingdom Citizenship: British Post Office Address: QinetiQ Limited, Malvern Technology	
WR14 3PS	•

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					•	
			Optical Fi	bre Amplifier		
the specification	of which i	s attached hereto	unless the fo	llowing space	e is checked:	
	was filed	on	as	United States	Application Serial Number	<u>.</u>
I hereby state the claims, as amend					e above-identified specification, incl	luding the
I acknowledge th	e duty to	disclose informa	tion which is 1	naterial to par	tentability as defined in 37 CFR § 1.5	i 6 .
patent or invente country other that	or's certifi in the Uni atent or in	icate, or § 365(ted States, listed ventor's certifica	a) of any PC below and h	T internation ave also iden	or § 365(b) of any foreign applicated at a pplication which designated at tified below, by checking the box, an plication having a filing date before the second se	least one
Prior Foreign Ap Number 1. 0327661 2.	· -	s): <u>Country</u> GB		y/Month/Yea November 20		
	e benefit u tion Numb		§ 119(e) of an Filing Date	y United Stat	es provisional application(s) listed be	low:
international app claims of this ap provided by the f to patentability a application and the Application	lication de plication i irst paragi as defined	esignating the Uns not disclosed a raph of 35 U.S.C in 37 C.F.R. I or PCT internates	nited States, linthe prior U C. § 112, I ack § 1.56 whic	sted below and anited States of the mowledge the hocame avoite of this app	tates application(s), or § 365(c) of and, insofar as the subject matter of each PCT international application in the duty to disclose information which i vailable between the filing date of olication. Status: patented, pending, abandone Published	ach of the ne manner s materia the prior

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Inventor's signature: Residence: United Kingdom Citizenship: British Post Office Address: QinetiQ Limited, Malvern Technolog WR14 3PS	Date:
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Inventor's signature: Residence: United Kingdom Citizenship: British Post Office Address: QinetiQ Limited, Malvern Technolog WR14 3PS	
Full name of third joint inventor: Nicola PRICE	
Inventor's signature: Residence: United Kingdom Citizenship: British Post Office Address: QinetiQ Limited, Malvern Technolog WR14 3PS	Date: By Centre, Room E9A9, Malvem, Worcestershire
Full name of fourth joint inventor: Craig D STACEY	
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